Technical Specifications

Power Supply	18...28VDC PELV
Power Consumption	typ. 0.10W max. 0.34W
Output	2 digital outputs • 250V AC 10A at cos φ = 1 or • 30V DC 10A total load max. 12A
Total Power Loss	max. 2.2W
Minimum Load for Automatic End Stop Detection	23W
Current Detection Range	100mA...5000mA
Safety Rating	IP20
Ambient Temperature	-40...55°C / -40...131°F
Humidity	max. 95% r. H. (non-condensing)
Dimensions	42.5x39.5x20.5mm / 1.67x1.56x0.81" (LxWxH)
Maintenance & Cleaning	This device is free of maintenance and may only be cleaned with a dry cloth.

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Need Help?

loxone.com/support

V130120

Nano 2
Relay Tree

Part No.: 100395

About the product

The Loxone Nano 2 Relay Tree is the ideal solution to integrate blind motors with Loxone Tree, making installation fast and easy. It can be used to control a variety of non-safety critical functions in your smart home. We recommend it is configured according to the Loxone Standard.

Features

- 2 freely programmable digital relay outputs
- Overtemperature switch-off at 87°C (189°F) processor temperature
- Automatic recognition of the end stops (drive time)
- Programmable current detection threshold

Installation & electrical connection

The installation of this device has to be carried out by a qualified person. The device has to be fitted in accordance with building regulations for electrical and fire safety. If the device is not installed according to manufacturers guidelines the protection of the device may be affected.

Connection

Wire Conductor cross-section	0.25...0.8mm² / AWG23...AWG18
Exposed Wire Length	5mm / 0.2"
Push-In-Technology	To make connection, insert wire; to remove the wire, twist and pull at the same time

COMMON

UP   DOWN

24V   GND

This folder is a part of the product!

For additional information, declaration of confirmity, visit loxone.com/help/nano-2-relay-tree